

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/015434

CLAIMS AS FILED - PART I

| (Column 1) | | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|----------------------|-------------------------------|
| RATE | Fee |
| BASIC FEE | 150.00 |
| XS 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | |
| OR | |
| BASIC FEE | 300.00 |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL | |

4/28/05 CLAIMS AS AMENDED - PART II

| (Column 1) | | (Column 2) | (Column 3) |
|---|---|------------|---|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * | Minus | ** 100 = |
| Independent | * | Minus | *** 14 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | OTHER THAN OR SMALL ENTITY |
|----------------|-------------------------------|
| RATE | ADDI- TIONAL FEE |
| XS 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | |
| OR | |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL | |
| OR | |
| ADDITIONAL FEE | |

| (Column 1) | | (Column 2) | (Column 3) |
|---|---|------------|---|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * | Minus | ** = |
| Independent | * | Minus | *** = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| ADDITIONAL FEE | ADDITIONAL FEE |
|-------------------|-------------------|
| XS 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | |
| OR | |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL | |
| OR | |
| ADDITIONAL FEE | |

| (Column 1) | | (Column 2) | (Column 3) |
|---|---|------------|---|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | * | Minus | ** = |
| Independent | * | Minus | *** = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| ADDITIONAL FEE | ADDITIONAL FEE |
|-------------------|-------------------|
| XS 25 = | |
| X100 = | |
| +180 = | |
| TOTAL | |
| OR | |
| X\$50 = | |
| X200 = | |
| +360 = | |
| TOTAL | |
| OR | |
| ADDITIONAL FEE | |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.